

Ecosystem Series of Pleistocene Lake Thompson within Edwards Air Force Base, California

by Robert Lichvar
USACE ERDC
Cold Regions Research & Engineering Laboratory
2004

Description of Map Units

Anthropogenic Terrain Ecoseries

A/A
A/Val
A/Vcb
A/Vch
A/Vfo

Former Lake System Ecoseries

Ql/A
Ql/Val
Ql/Vcb
Ql/Vch
Ql/Vfo

Modern Playa Ecoseries

Qp/Val
Qp/Vcb
Qp/Vch
Qp/Vfo

Bedrock Upland Ecoseries

B/A
B/Val
B/Vsh
B/Vsp

Talus and Colluvial Surface Ecoseries

Qc/Val
Qc/Vsh
Qc/Vsp

Alluvial Channel and Fan Ecoseries

Qa/A
Qa/Val
Qa/Vcb
Qa/Vch
Qa/Vfo

Eolian Sand Sheet and Dune Ecoseries

Qe/A
Qe/Val
Qe/Vcb
Qe/Vch
Qe/Vfo

Qe/Vmo
Qe/Vsh
Qe/Vsp
Qe/Vun

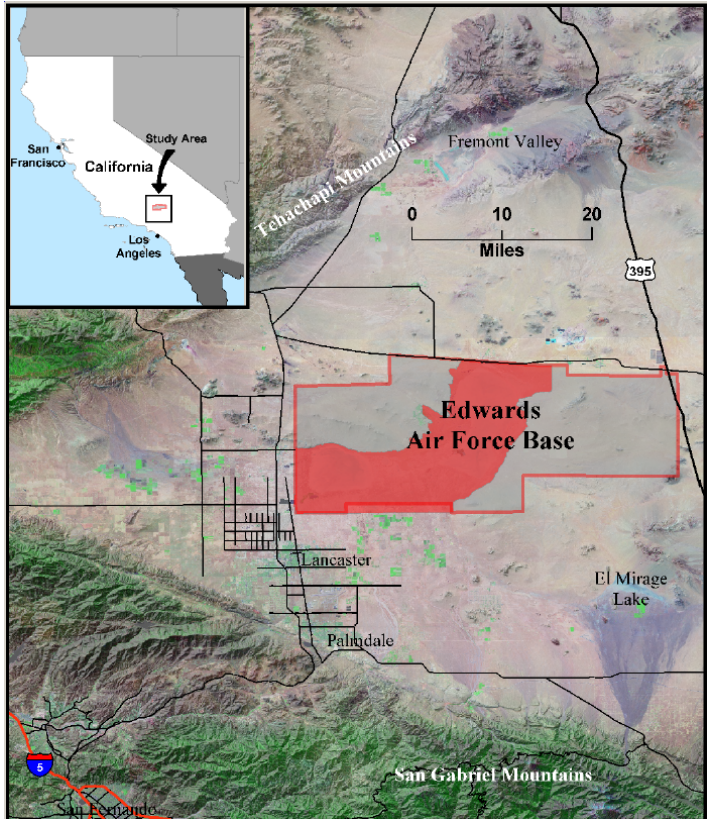
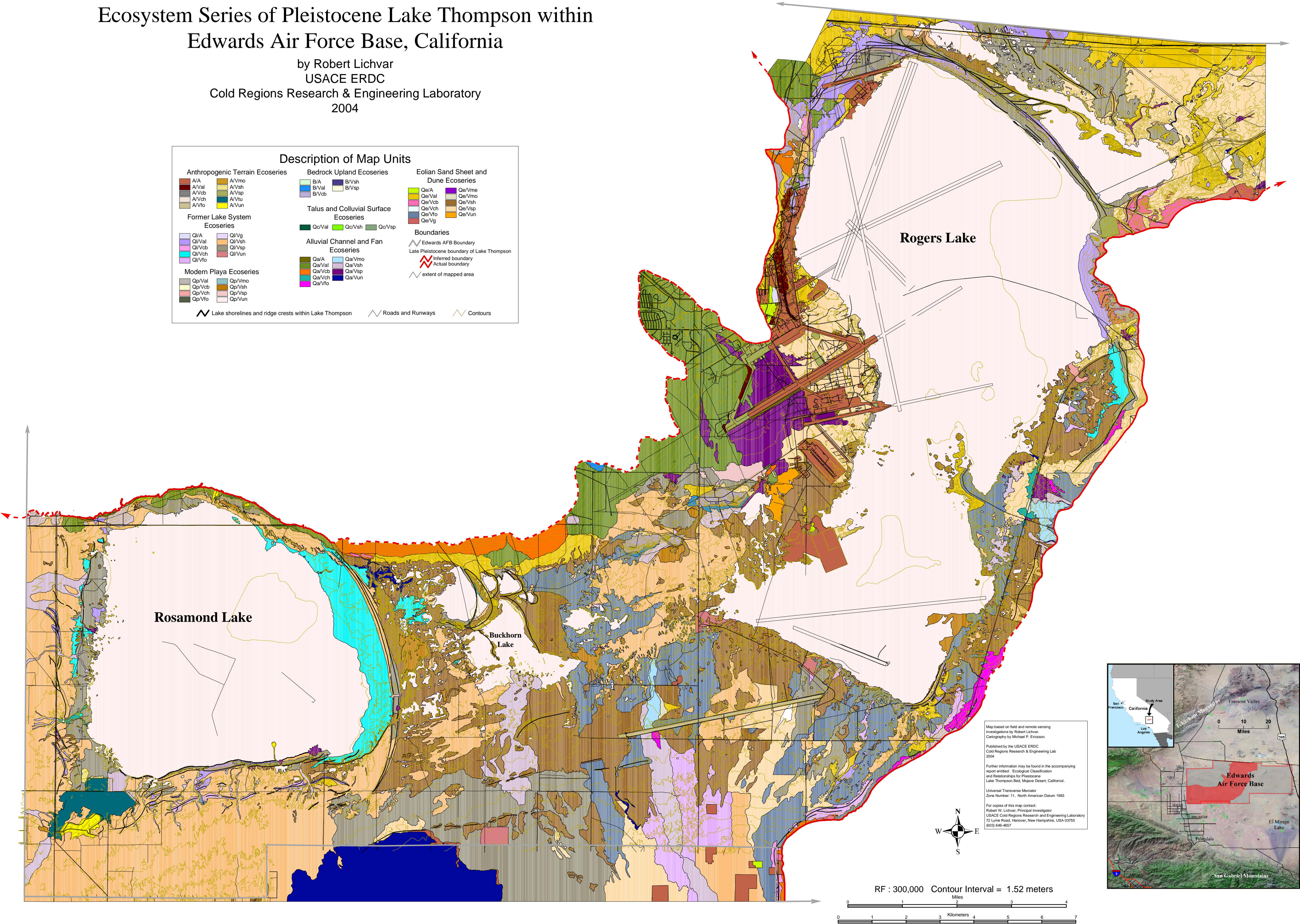
Boundaries

Edwards AFB Boundary
Late Pleistocene boundary of Lake Thompson
Inferred boundary
Actual boundary
extent of mapped area

Lake shorelines and ridge crests within Lake Thompson

Roads and Runways

Contours



Map based on field and remote sensing investigations by Robert Lichvar. Cartography by Michael P. Erickson. Published by the USACE ERDC Cold Regions Research & Engineering Lab 2004. Further information may be found in the accompanying report entitled: "Ecological Classification and Relationships for Pleistocene Lake Thompson Bed, Mojave Desert, California". Universal Transverse Mercator Zone Number: 11, North American Datum 1983. For copies of this map contact: Robert W. Lichvar, Principal Investigator USACE Cold Regions Research and Engineering Laboratory 72 Lyme Road, Hanover, New Hampshire, USA 03755 (603) 646-4657